

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Amend the abstract of the disclosure as follows:

~~The present invention relates to a confocal microscope and the measuring methods of fluorescence and the polarized light using the same, and said A~~ confocal microscope is provided with ~~[[the]]~~ an inlet optical part ~~[[(10, 10')]]~~ to let ~~[[the]]~~ polarized light from an illuminating light source ~~[[(11)]]~~ onto an object to be observed ~~[[(2)]]~~ via a matrix type liquid crystal device ~~[[(22)]]~~ provided with a microlens array ~~[[(21)]]~~ on its top part, and an objective lens, ~~a (23), the~~ light detecting part ~~[[(30, 30')]]~~ to detect the reflected or the fluorescent light from the object to be observed, and ~~[[the]]~~ a liquid crystal control subpart ~~[[(52)]]~~ to control a liquid crystal device. ~~It (22), and it~~ transmits ~~[[the]]~~ light passing through the ~~[[said]]~~ microlens array ~~[[(21)]]~~ from each microlens to each pixel ~~[[(22a)]]~~ of the liquid crystal device ~~[[(22)]]~~, and makes a plurality of foci ~~[[(24)]]~~ on the object to be observed ~~[[(2)]]~~ by the objective lens ~~[[(23)]]~~, as well as controls polarization directions of the light ~~lights~~ transmitted through each pixel of the liquid crystal device ~~[[(22)]]~~ using the liquid crystal control subpart ~~[[(52)]]~~ so that they are made mutually orthogonal.